

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent ap	oplication of
Applicant: Serial No.: Filed: For: Art Unit: Examiner:	Sean E. Purcell, et al. 10/799,455 March 12, 2004 Selective Treatment of Messages Based on Junk Rating 2142 Unknown
	Information Disclosure Statement
	nissioner for Patents rginia 22313-1450
Sir:	
patents, publica except for: (a) upon which this	t to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the attorns and other information listed on the attached PTO-1449. A copy of each listed document is enclosed pending applications or (b) those previously cited or submitted to the Office in the following application(s) application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published since the subject application was filed after June 30, 2003.
Serial No.: Filing Date:	
Applicant(s) be	document, publication or other information for which a date is not given on the attached PTO-1449, lieve(s) the same may qualify as "prior" art to this application and should be treated accordingly, although serve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
2. Regarding Statement as income following documents.	ng each listed document that is not in the English language, an English-language translation accompanies this dicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the ment(s):
(a)(Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b)A	Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursuant	to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
(a) <u>X</u>	Within 3 months of the filing date or date of entry into the National Stage.
(b)	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the

Account No. 50-1063 for consideration of this Statement.

absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit

	(c)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)	The required certification is given below, or
	(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
	(d)Af	ter the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2)	Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4.	Certificati	on (if applicable)
•	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)Th	e undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5.	The Common No. 50-10	nissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account 63.

Respectfully Submitted,

Jeffrey R. Sadlowski Reg. No. 47,914

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 6-9-2004

Jeffrey R. Sadlowski

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known		
Application Number	10/799,455	
Filing Date	March 12, 2004	
First Named Inventor	Sean E. Purcell	
Art Unit	2142	
Examiner Name	Unknown	
Attorney Docket Number	MS308121.1/MSFTP644US	

		U. S. PATENT	DOCUMENTS	
Cite No.	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	^{US-} 6,161,130	12-12-2000	Horvitz, et al.	
	^{US-} 6,370,526	04-09-2002	Agrawal, et al.	
	^{US-} 6,003,027	12-14-1999	Prager	
	^{US-} 6,732,149	05-04-2004	Kephart	
	^{US-} 6,192,360	02-20-2001	Dumais, et al.	
	US-			
	Cite No.'	Number-Kind Code ² (# known) US- 6,161,130 US- 6,370,526 US- 6,003,027 US- 6,732,149 US- 6,192,360 US- US- US- US- US- US- US- US	Document Number	Number-Kind Code ^{2 (# known)} US- 6,161,130 12-12-2000 Horvitz, et al. US- 6,370,526 04-09-2002 Agrawal, et al. US- 6,003,027 12-14-1999 Prager US- 6,732,149 05-04-2004 Kephart US- 6,192,360 02-20-2001 Dumais, et al. US-

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶		
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STATEMENT BY APPLICANT

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	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	M. SAHAMI, S. DUMAIS, D. HECKERMAN, and E. HORVITZ. A Bayesian Approach to Filtering Junk E-Mail. In Learning for Text Categorization. Papers from the AAAI Workshop, pp. 55-62, AAAI Technical Report WS-98-05, 1998.	
	J.D.M. RENNIE. ifile: An Application of Machine Learning to E-Mail Filtering. Proceedings of the KDD-2000 Workshop on Text Mining, Sixth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, 2000. 6 pages.	
	S. ARGAMON, M. KOPPEL, and G. AVNERI. Routing documents according to style. In First International Workshop on Innovative Information Systems, 1998. 8 pages.	
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		Junk E-Mail. In Learning for Text Categorization. Papers from the AAAI Workshop, pp. 55-62, AAAI Technical Report WS-98-05, 1998. J.D.M. RENNIE. ifile: An Application of Machine Learning to E-Mail Filtering. Proceedings of the KDD-2000 Workshop on Text Mining, Sixth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, 2000. 6 pages. S. ARGAMON, M. KOPPEL, and G. AVNERI. Routing documents according to style. In First

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